

12/19/97

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JCS26 U.S. PTO

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164-109

AIRE

PTO/SB/50 (12/97)

Approved for use through 09/30/00. OMB 0651-0033
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
a valid OMB control number.

REISSUE PATENT APPLICATION TRANSMITTAL

Address to: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	Attorney Docket No.	XA-7889A Re
	First Named Inventor	Kenji NISHI
	Original Patent Number	5,477,304
	Original Patent Issue Date (Month/Day/Year)	12/19/1995
	Express Mail Label No.	
Total Pages		42 (application)

APPLICATION FOR REISSUE OF:
(check applicable box)

☒

Utility Patent

☐

Design Patent

☐

Plant Patent

APPLICATION ELEMENTS

- ☒ Fee Transmittal Form (PTO/SB/56)
(Submit an original, and a duplicate for fee processing)
- ☒ Specification and Claims (amended, if appropriate)
(29 pages)
- ☒ Drawing(s) (proposed amendments, if appropriate)
(13 pages)
- ☐ Reissue Oath / Declaration (original or copy)
(37 CFR 1.175) (PTO/SB/51 or 52)
- Original U.S. Patent
☐ Offer to Surrender Original Patent (37 CFR 1.178)
(PTO/SB/53 or PTO/SB/54)
or
☐ Ribboned Original Patent Grant
☐ Affidavit / Declaration of Loss (PTO/SB/55)
- Original U.S. Patent currently assigned?
☒ Yes ☐ No
(If Yes, check applicable box(es))
☐ Written Consent of all Assignees (PTO/SB/53 or 54)
☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney

ACCOMPANYING APPLICATION PARTS

- ☒ Transfer drawings from Patent File
- ☐ Foreign Priority Claim (35 USC 119)
(if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ English Translation of Reissue Oath/Declaration (if applicable)
- ☐ Small Entity ☐ Statement filed in prior application, Status still proper and desired
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- ☐ Other:

15. CORRESPONDENCE ADDRESS

☐

Customer Number or Bar Code Label

or

☒

Correspondence address below

(Insert Customer No. or Attach bar code label here)

NAME	Mitchell W. Shapiro			
	Shapiro and Shapiro			
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL

Note: Effective October 1, 1997.
 Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 998.00)

Complete If Known

Application Number
 Filing Date
 First Named Inventor Kenji NISHI
 Group Art Unit
 Examiner Name
 Attorney Docket Number XA-7889A Re

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
 Deposit Account Number 19-1510
 Deposit Account Name Shapiro and Shapiro
☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 790	201 395	Utility filing fee	
106 330	206 165	Design filing fee	
107 540	207 270	Plant filing fee	\$790.
108 790	208 395	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1)			\$ 790.

2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
36	2	22	44.
Independent Claims	2	82	164.
Multiple Dependent Claims			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 22	203 11	Claims in excess of 20
102 82	202 41	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim
108 82	208 41	Reissue independent claims over original patent
110 22	210 11	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 208.00)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 950	217 475	Extension for reply within third month	
118 1,510	218 755	Extension for reply within fourth month	
128 2,060	228 1,030	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,320	241 660	Petition to revive - unintentional	
142 1,320	242 660	Utility issue fee (or reissue)	
143 450	243 225	Design issue fee	
144 670	244 335	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 790	246 395	Filing a submission after final rejection (37 CFR 1.129(a))	
149 790	249 395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____			
Other fee (specify) _____			

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Typed or Printed Name Mitchell W. Shapiro
 Signature [Signature]
 Date 12/19/97

Complete (if applicable)

Reg. Number 31,568
 Deposit Account User ID

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